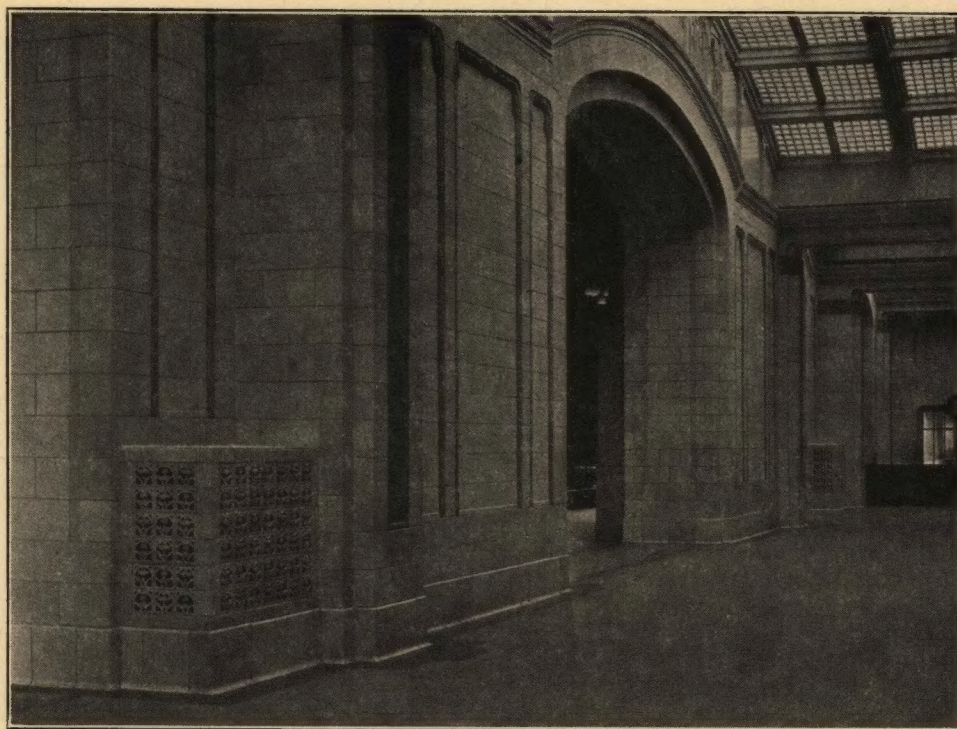


AMERICAN WALL BLOCK



INDIANAPOLIS UNION STATION
McLANAHAN & BENCKER, ARCHITECTS

American Terra  Cotta Company

Incorporated 1887

GENERAL OFFICES BUILDERS BUILDING

CHICAGO

Telephone Franklin 1467

PLANT No. 1
TERRA COTTA
ILLINOIS

PLANT No. 2
2228 N. Olney St.
INDIANAPOLIS, INDIANA

AMERICAN WALL BLOCK

American Wall Blocks were developed to fulfill a demand for a high-grade, economical, and fire-resistant material suitable for use in both interior and exterior walls and partitions.

The glazed surfaces are not affected by acids, alkalies, moisture, and temperature variation, and in addition are sanitary, being easily washed with soap and water. The variety of colors and textures available enables us to produce a wall of beauty and durability with no expense of maintenance.

The blocks will course with brickwork and owing to their size the joint area is almost negligible.

PRODUCT

The blocks are furnished in standard size 8" high by 1'4 $\frac{1}{4}$ " long and in various thicknesses such as 2", 4" and 6" as required, with a complete line of special shapes, including cove-base, moulded cap, jamb, sill, lintel, internal cove, mitres, etc. As manufacturers of hand made terra cotta we are able to meet any special construction problem, and our engineering department is at your service.

USES

American Wall Blocks are suitable for use in a variety of buildings such as hospitals, schools, dairies, power houses, laundries, restaurants, bakeries, food factories, prisons, etc. Some of its particular uses are for corridors, stair halls, kitchens, laboratories, assembly rooms, gymnasiums, elevator shafts, cell blocks, and many others.

COLOR

At the service of the architect is the entire pallet of American Terra Cotta ceramic colors and our research department is ready to serve in the development of any special color effects.

CONSTRUCTION PLATES

The following construction sheets illustrate some of its general uses, either as furring, or as a complete wall in and of itself glazed on both sides, or scored on back to receive plaster, or smooth, or bonded with brick or hollow tile.

SPECIFICATIONS

For the convenience of the specification writer, we have incorporated in this folder a short form of specification. This will be found inside back cover.

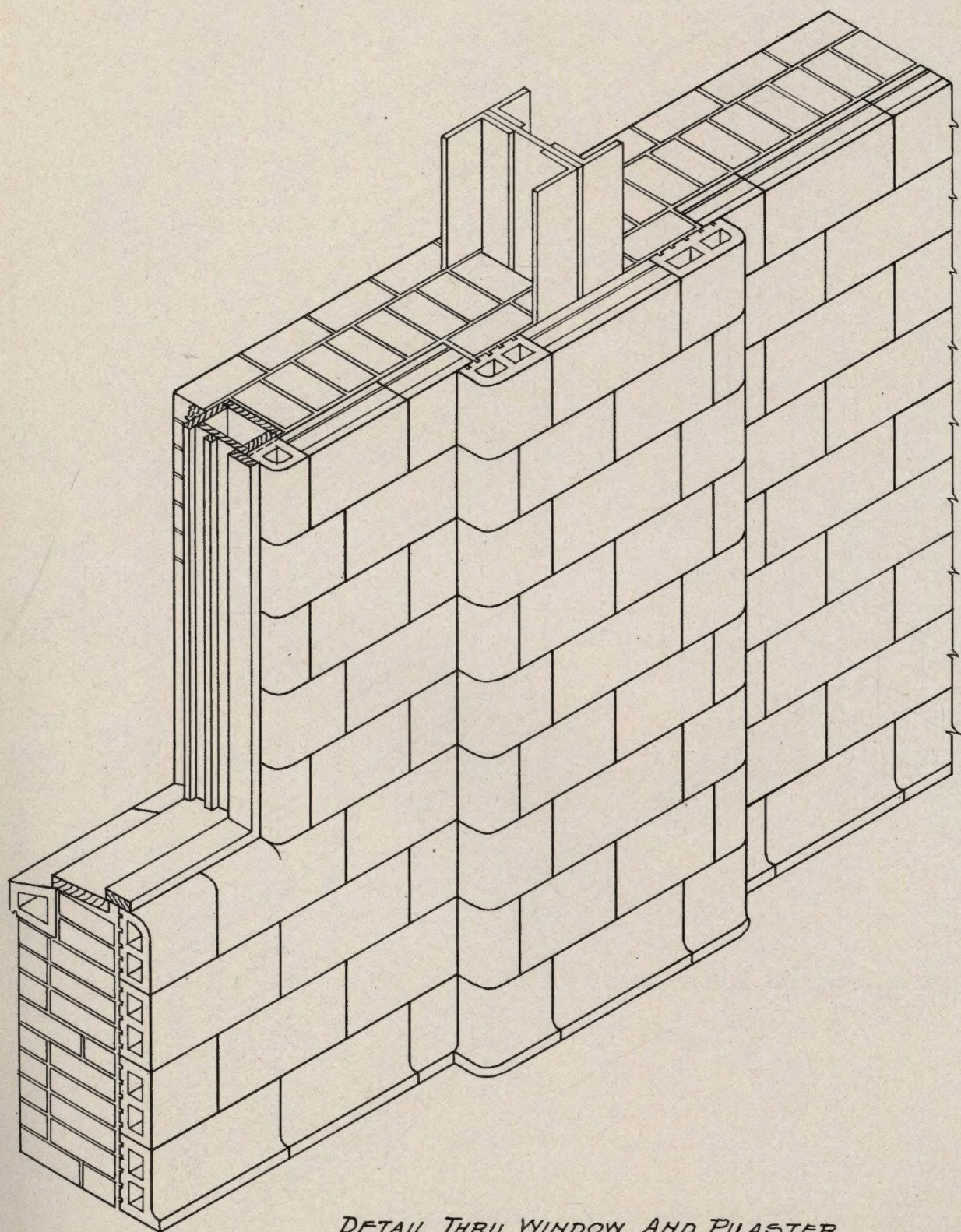
PROPOSALS

Our estimating department will be glad to furnish lump sum quotations for all material as required and as specified and shown on architect's plans.

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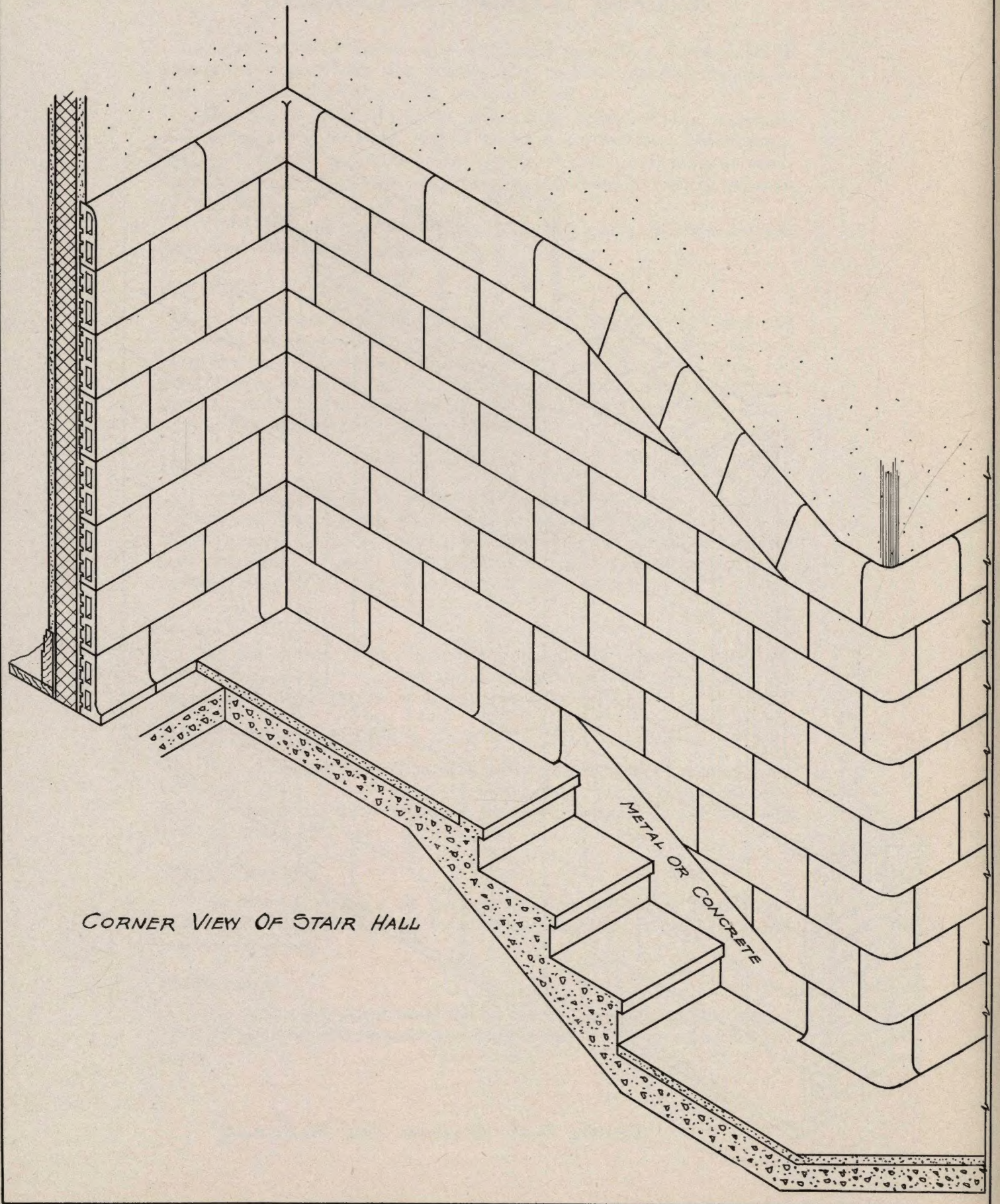
DETAIL THRU WINDOW AND PILASTER

AMERICAN TERRA COTTA COMPANY

AMERICAN WALL BLOCK

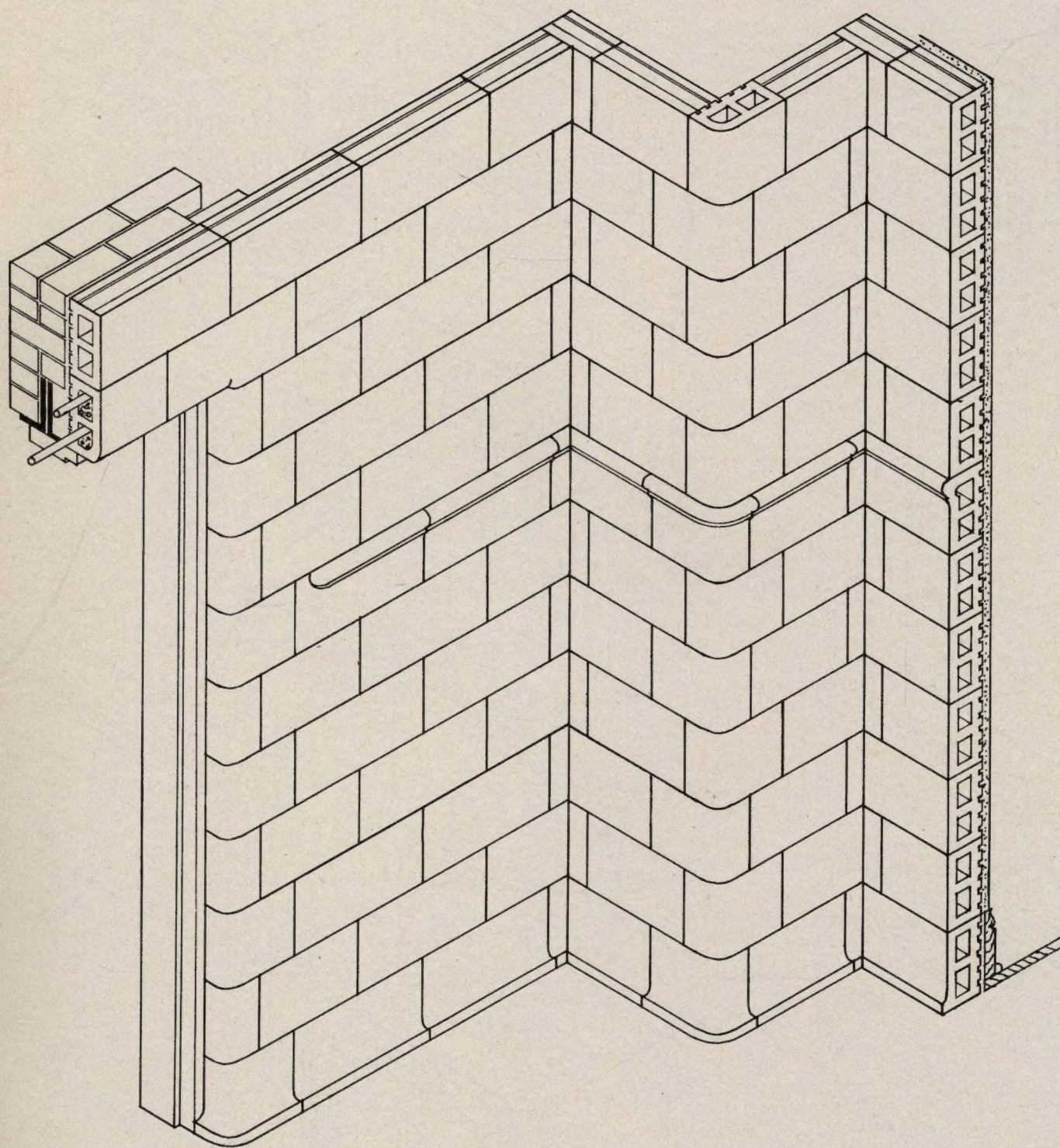
AIA—FILE 9C

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CORNER VIEW OF STAIR HALL

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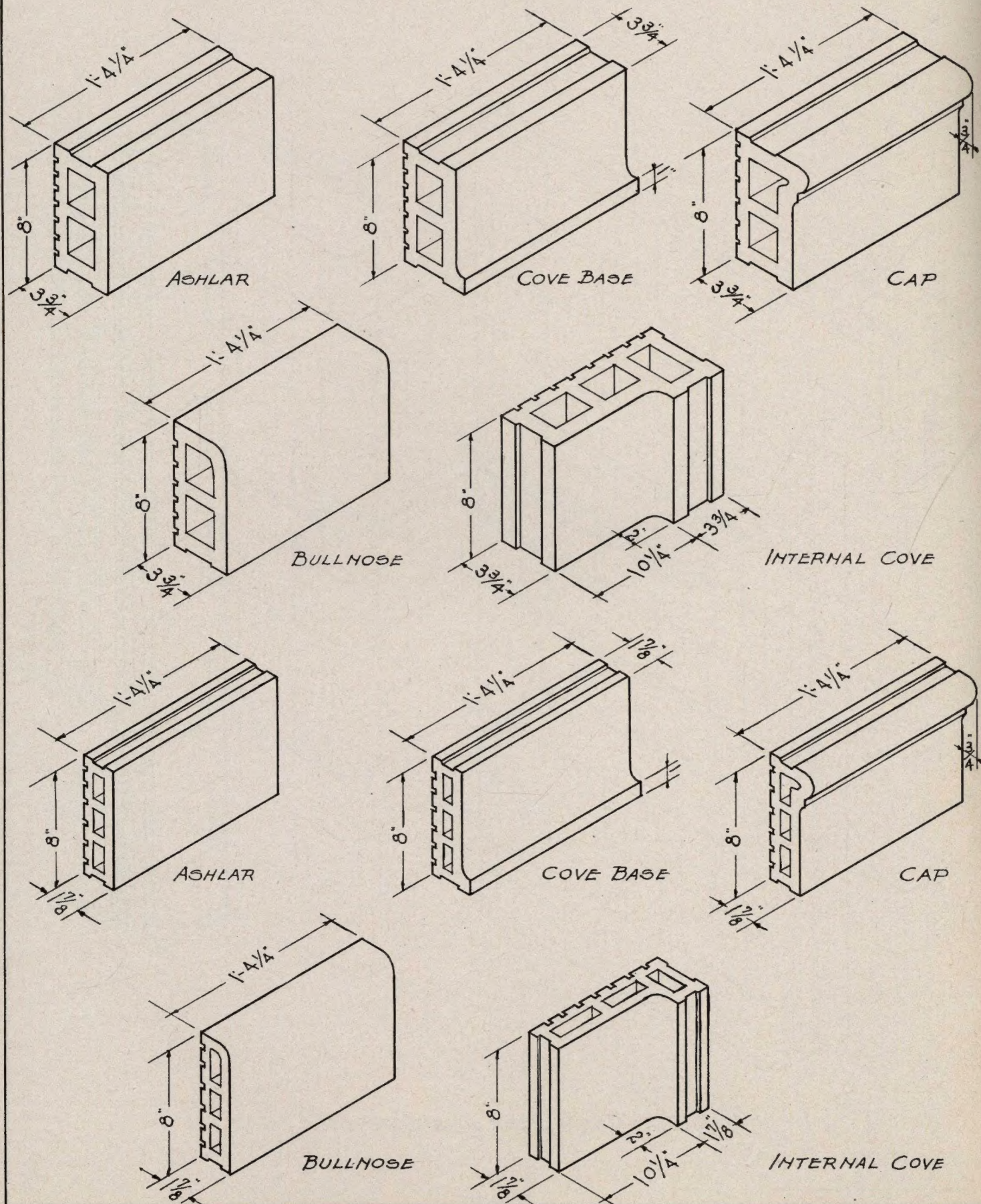
SECTION THRU DOOR AND CORNER

AMERICAN TERRA COTTA COMPANY

AMERICAN WALL BLOCK

AIA—FILE 9C

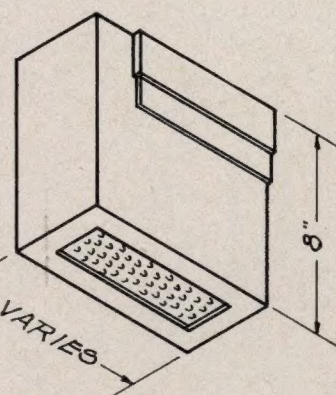
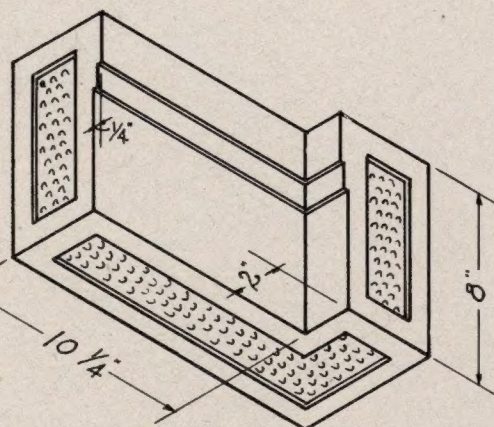
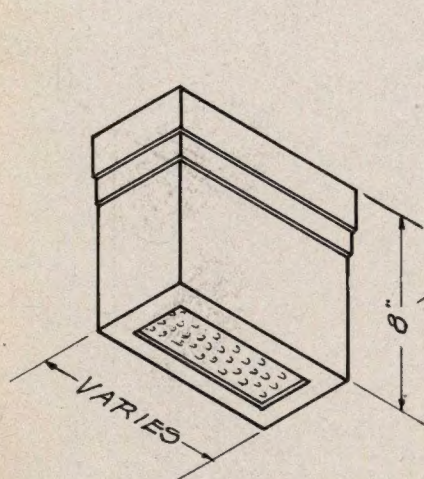
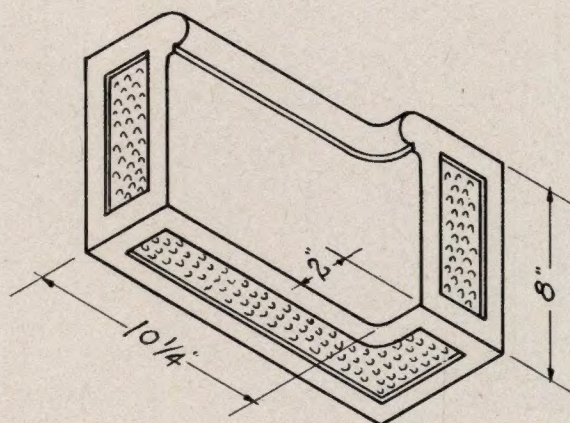
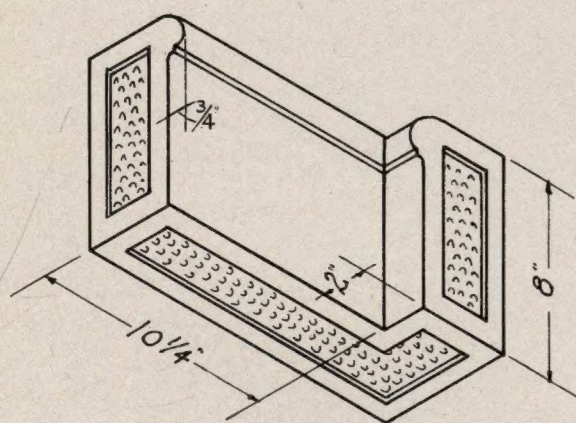
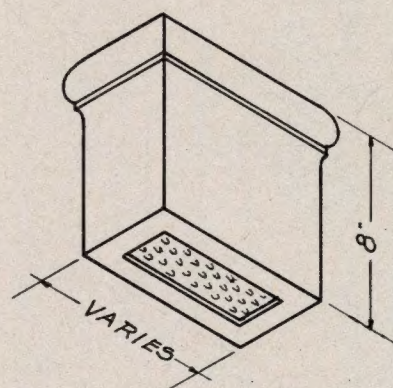
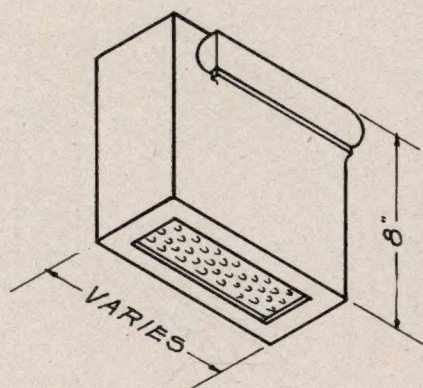
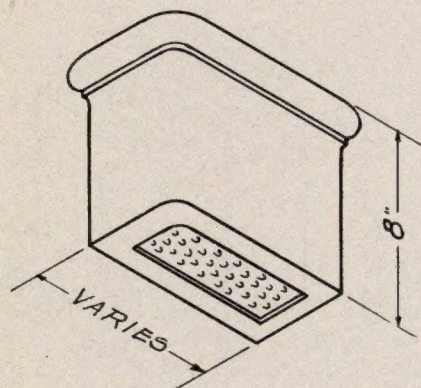
American Terra Cotta Company



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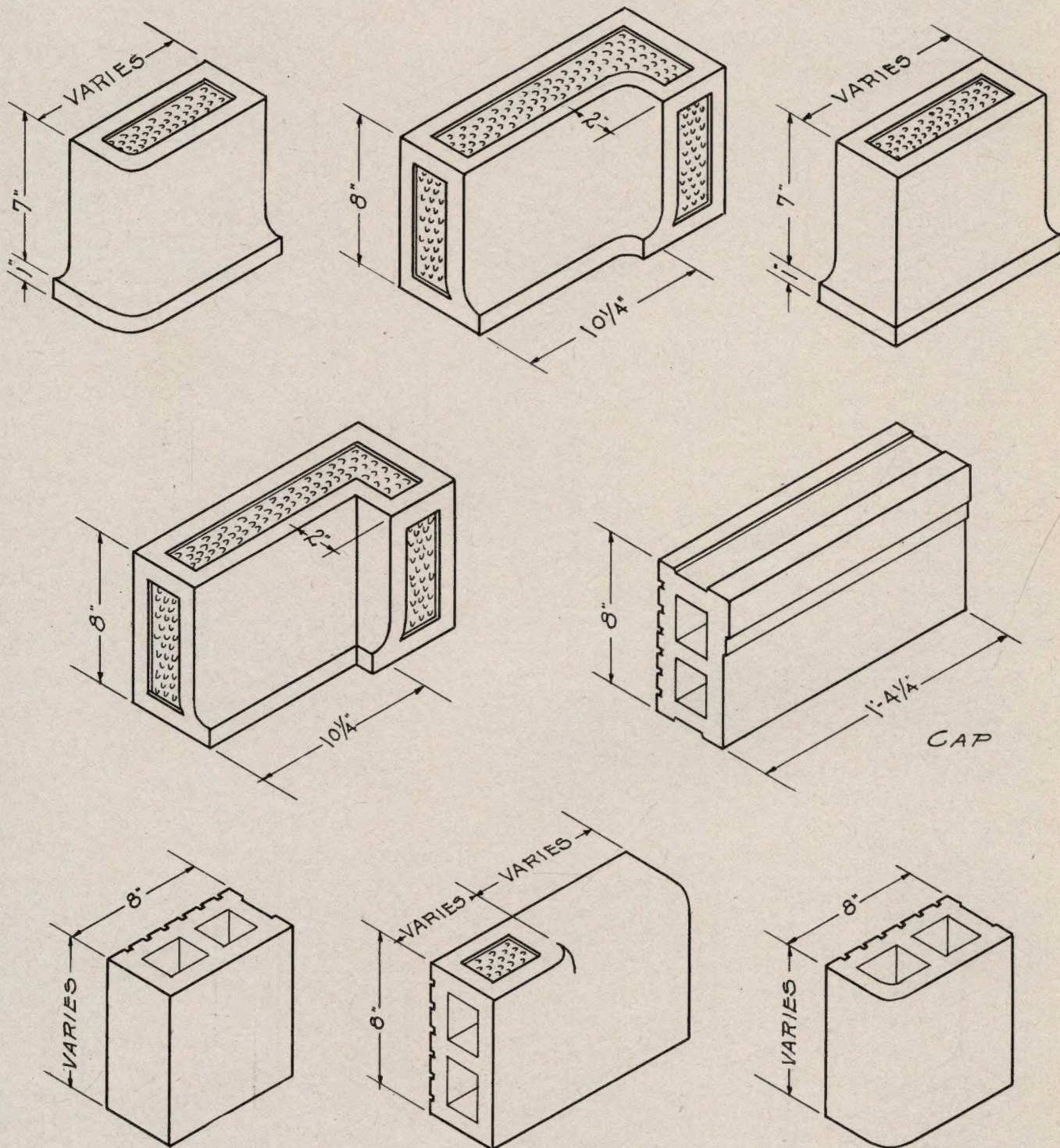


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EXTERNAL AND INTERNAL CAP MITRES
FURNISHED IN VARIOUS BONDS AS REQUIRED
RIGHT AND LEFT HAND

American Terra Cotta Company



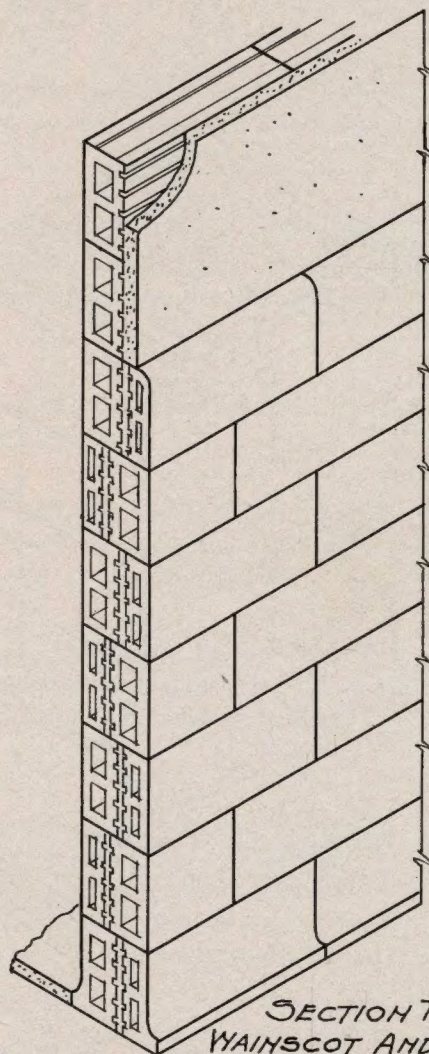
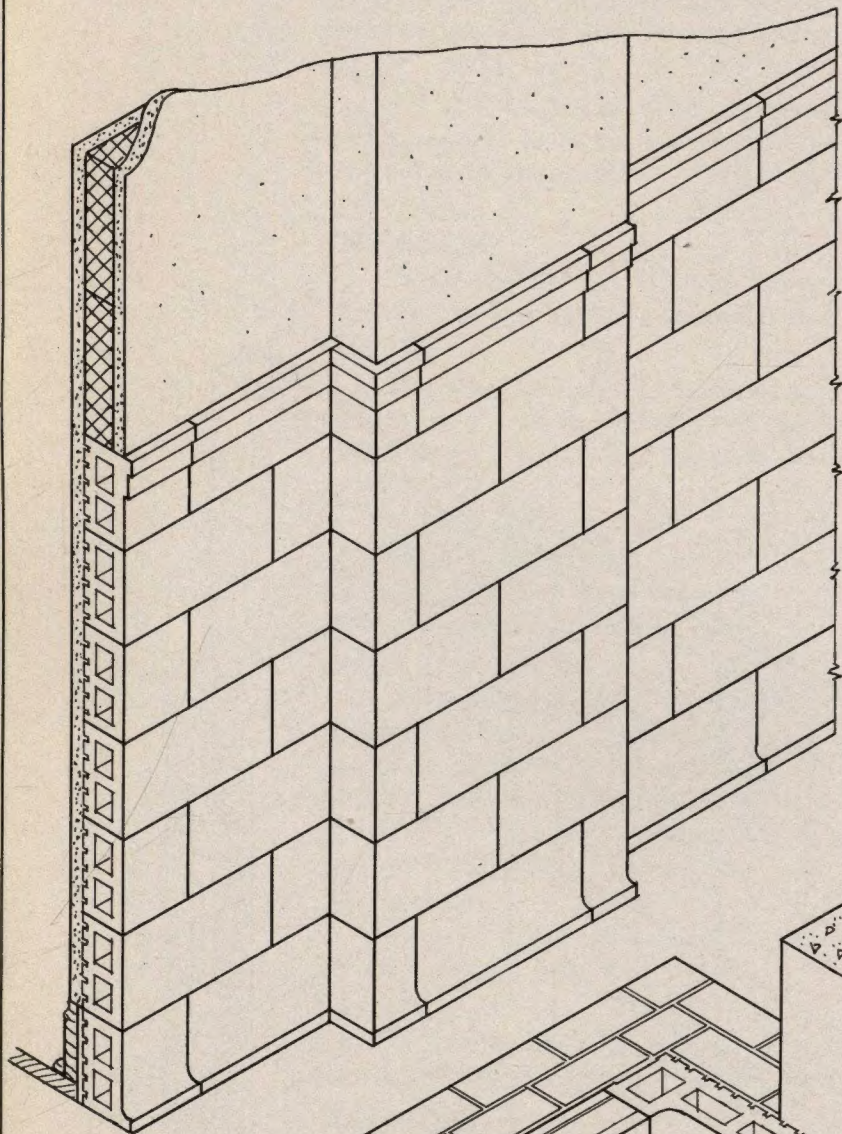
EXTERNAL AND INTERNAL CAP- BASE- AND JAMB MITRES
FURNISHED IN VARIOUS BONDS AS REQUIRED
RIGHT AND LEFT HAND

American Terra Cotta Company

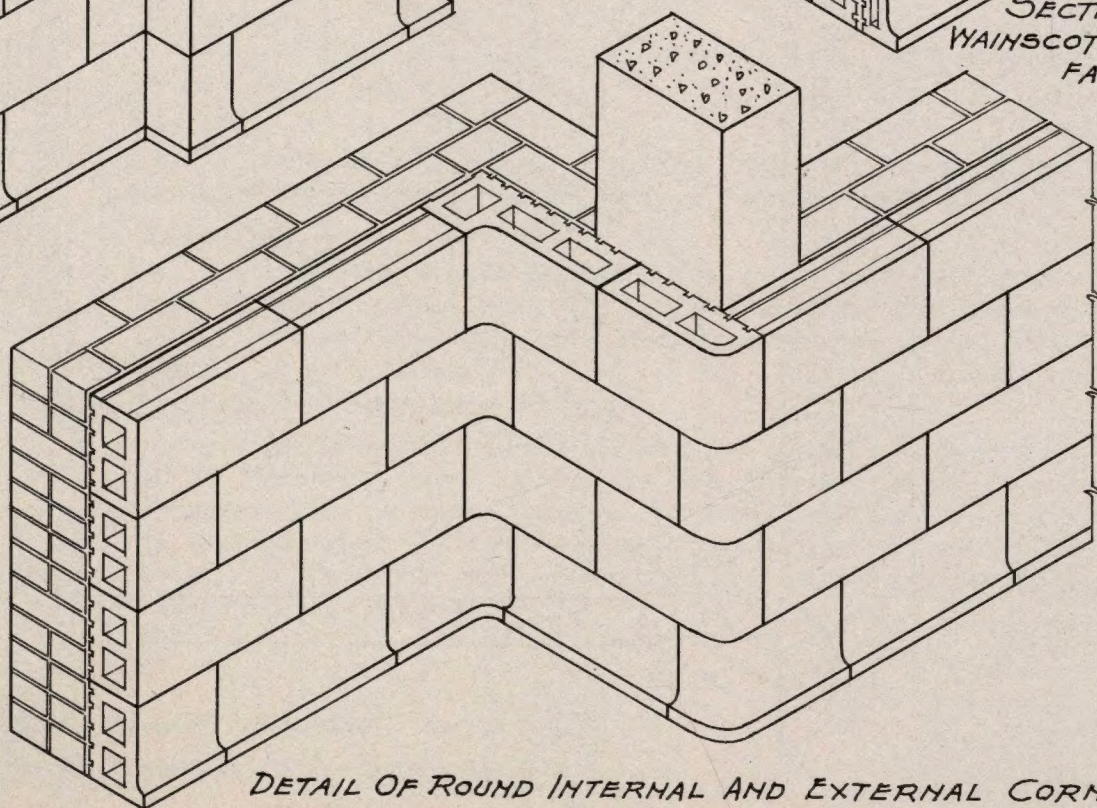


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DETAIL OF PILASTER WITH SQUARE CORNER



SECTION THRU
WAINSCOT AND DOUBLE
FACE WALL



DETAIL OF ROUND INTERNAL AND EXTERNAL CORNER

AMERICAN TERRA COTTA COMPANY

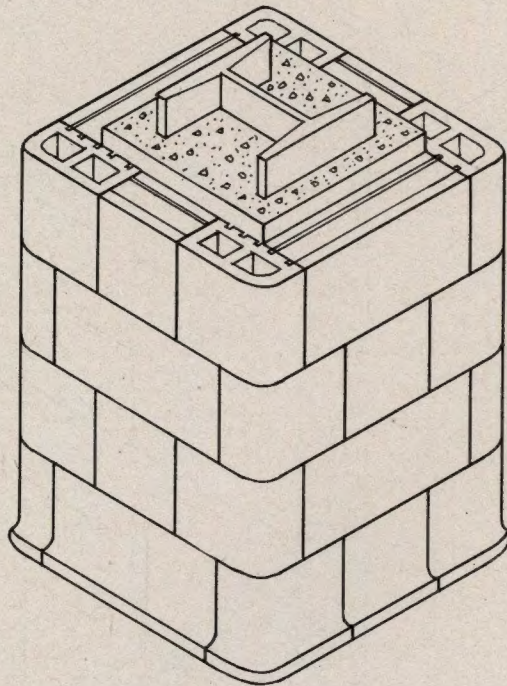
AMERICAN WALL BLOCK

AIA—FILE 9C

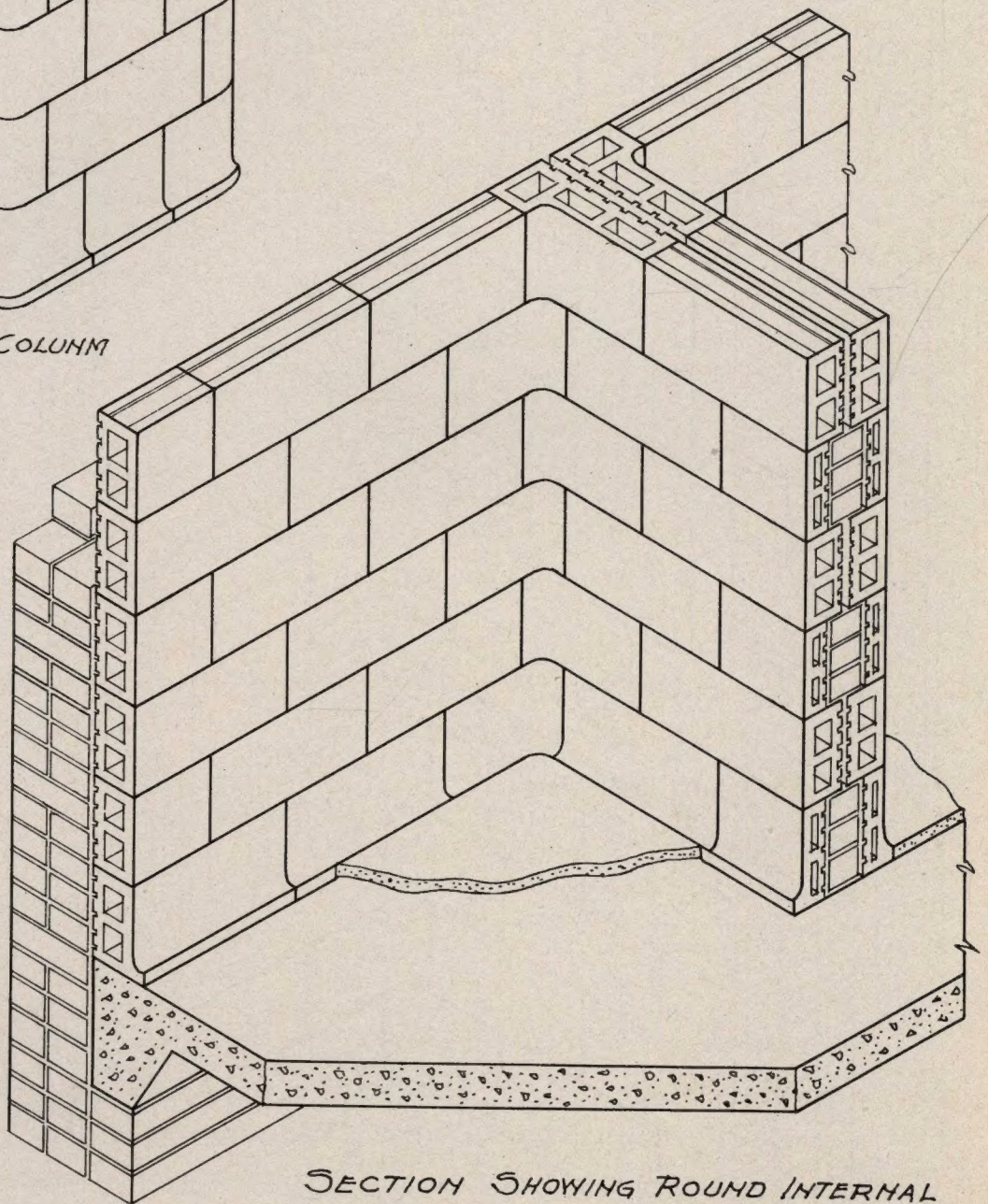
American Terra Cotta Company



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DETAIL OF COLUMN



*SECTION SHOWING ROUND INTERNAL
CORNERS AND DOUBLE FACE WALL*

SPECIFICATIONS

Solid back terra cotta wall blocks shall be furnished as follows: (Specify portions of building where blocks are to be used and whether wainscot or entire wall, giving heights.)

CLAY

All wall blocks shall be produced from selected clays, pulverized and screened to remove impurities and shall have ample grog or grit content so as to produce a product of the required straightness, accuracy and finish.

THICKNESS

Blocks shall be of thickness shown in manufacturer's catalogue or as specified herein (specify thickness and location.)

COLOR

The manufacturer shall submit samples of color to the architect for his approval and the blocks shall conform, subject to the usual ceramic variation to the samples selected and approved by the architect.

SCOPE

The manufacturer shall furnish all necessary cove-base, ashlar, cap mouldings, jambs, sills, lintels, bullnose and mitres and standard size blocks for cutting where necessary, all to complete the work specified, and as shown on architect's drawings.

TYPE

All blocks shall be 8" high and 1'4 1/4" long exclusive of mortar joints, which shall be 1/4", with solid backs which shall be either smooth or scored as directed by the architect. The blocks shall be glazed on exposed surfaces only and the ends, sides and backs shall be unglazed so as to provide an absorbent surface for the adhesion of mortar, plaster or cement finish.

GRINDING

So as to assure uniformity of joints all blocks shall be carefully ground to uniform size 8"x1'4 1/4".

PACKING

All blocks shall be packed in suitable containers, thoroughly protecting all edges against chipping either in transit or on the job.

ANCHORS

Blocks shall be carefully erected by the mason contractor, mortar joints to have a uniform width of 1/4". Galvanized wall ties, where required, shall be furnished by the mason contractor and used where directed by the architect.

CUTTING

In order to assure clean straight joints, all cutting of blocks on the job by the mason contractor shall be done with a carborundum saw (these saws may be rented from the American Terra Cotta Company for a nominal fee). To meet varying job conditions and special size pieces, full size blocks shall be furnished for cutting by the mason contractor.

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